



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER (Large Entity)

Application Number: 09/188,241

Group Art Unit: 2816

Filed: November 9, 1998

Examiner Name: Englund

Applicant: Luo

Attorney Docket Number: Luo 4

TITLE: REDUCED CHARGE INJECTION IN CURRENT SWITCH

Total Number of Pages in this Submission: 13

**DIRECTOR OF US PATENT AND TRADEMARK OFFICE
WASHINGTON, DC 20231**

SIR:

Transmitted herewith are
an amendment in the above-identified application (13 Pages)

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	CLAIMS REMAINING AFTER Amendment	HIGHEST # PREV. PAID FOR	# OF EXTRA CLAIMS	RATE	ADDITIONAL FEE
Total Claims	18	18	0	x \$18 =	\$ 0.00
Independent Claims	4	4	0	x \$84 =	\$ 0.00
Multiple Dependent Claim(s), if applicable				x \$280=	
				TOTAL ADDITIONAL FEE:	\$ 0.00

The Commissioner is hereby authorized to charge any additional fees required under 37 C.F.R. 1.16 or any patent application processing fees under 37 C.F.R. 1.17 associated with this communication, or credit any over payment to Deposit Account No. 50-0687 under Order No. 73-825.

Respectfully submitted,

William H. Bollman
Reg. No.: 36,457
Attorney for Applicant(s)

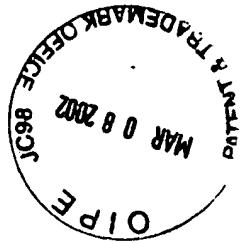
Date: March 8, 2002

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Serial No.: 09/188,241

Filed: November 9, 1998

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Our Ref.: 73-825

John H.
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MAR 11 2002

IN RE PATENT APPLICATION OF:

LUO

TITLE: REDUCED CHARGE INJECTION IN CURRENT SWITCH

March 8, 2002

AMENDMENT

Director of U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Responsive to the Office Action dated January 2, 2002, please amend the subject application as follows:

In the Claims

Kindly amend the claims as follows.

Clean Set of Claims

2. The current source switching circuit according to claim 1,
wherein:
said current source is connected between a power source and a
first side of said transistor switch.

14. The current source switching circuit according to claim 13,
wherein:
said current source is connected between a ground and a first side
of said transistor switch.